

Amendments to the Specification

Please insert the Sequence Listing filed herewith at the end of the specification.

Please replace Table 7 - HLA-A0201 Binding MERET Peptides on page 95 of the specification with the following table:

Peptide	Start Position	Subsequent Residue Listing	Score A	Score B
1	208	YLVEDVLLL (SEQ ID NO:53)	926	29
2	567	VLDDSIYLV (SEQ ID NO:54)	445	27
3	25	LLWRKQLFC (SEQ ID NO:55)	385	15
4	141	YLYTANVTL (SEQ ID NO:56)	314	27
5	18	NLLHGLNLL (SEQ ID NO:57)	181	29
6	566	AVLDDSIYL (SEQ ID NO:58)	155	19
7	515	VMNDRLYAI (SEQ ID NO:59)	120	25
8	368	VEVENFLFV (SEQ ID NO:60)	98	14
9	60	SLFSSHPPL (SEQ ID NO:61)	79	24
10	30	QLFCDVTLT (SEQ ID NO:62)	63	19

Please replace Table 8.-HLA-24 Binding MERET Peptides on page 95 of the specification with the following table:

Peptide	Start Position	Subsequent Residue Listing	Score A	Score B
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1	207	KYLVEDVLL (<u>SEQ ID NO:63</u>)	600	25
2	520	LYAIGGNHL (<u>SEQ ID NO:64</u>)	240	21
3	217	NFEEMRALL (<u>SEQ ID NO:65</u>)	360	20
4	238	LFQMSVLWL (<u>SEQ ID NO:66</u>)	30	17
5	530	GFSHLDVML (<u>SEQ ID NO:67</u>)	24	16
6	43	QFHCHKAVL (<u>SEQ ID NO:68</u>)	20	16
7	285	RTDPVCQKL (<u>SEQ ID NO:69</u>)	17	14
8	396	RYDPRFNSW (<u>SEQ ID NO:70</u>)	17	13
9	322	KMLLLVGGL (<u>SEQ ID NO:71</u>)	14	14
10	366	CVVEVENFL (<u>SEQ ID NO:72</u>)	12	13

Please replace Table 9.-HLA-A3 Binding MERET Peptides on page 96 of the specification with the following table:

Peptide	Start Position	Subsequent Residue Listing	Score A	Score B
1	537	MLVECYDPK (<u>SEQ ID NO:73</u>)	45	21
2	292	KLLLDAMNY (<u>SEQ ID NO:74</u>)	36	26
3	194	ALHGLEETK (<u>SEQ ID NO:75</u>)	30	29
4	163	ILHIPQVTK (<u>SEQ ID NO:76</u>)	30	31
5	214	LLLNFEEMR (<u>SEQ ID NO:77</u>)	18	18
6	445	NLETNEWRY (<u>SEQ ID NO:78</u>)	12	16
7	254	MQYAPDLMK (<u>SEQ ID NO:79</u>)	9	20

8	208	YLVEDVLLL (SEQ ID NO:80)	8	14
9	341	LVQYYDDEK (SEQ ID NO:81)	6	10
10	297	AMNYHLMPF (SEQ ID NO:82)	6	8

Please replace Table 10.-HLA-A1 Binding MERET Peptides on page 96 of the specification with the following table:

Peptide	Start Position	Subsequent Residue Listing	Score A	Score B
1	367	VVEVENFLF (SEQ ID NO:83)	45	14
2	445	NLETNEWRY (SEQ ID NO:84)	45	26
3	285	RTDPVCQKL (SEQ ID NO:85)	12	24
4	481	NGEYVPWLY (SEQ ID NO:86)	11	29
5	618	VILPSCVPY (SEQ ID NO:87)	10	20
6	245	WLEHDRETR (SEQ ID NO:88)	9	12
7	606	VAEPLAGPA (SEQ ID NO:89)	9	15
8	233	ESELALFQM (SEQ ID NO:90)	6	14
9	369	EVENFLFVL (SEQ ID NO:91)	4	17
10	440	SVECYNLET (SEQ ID NO:92)	4	20

Please replace Table 11.-HLA-B7 Binding MERET Peptides on page 97 of the specification with the following table:

Peptide	Start Position	Subsequent Residue Listing	Score A	Score B
1	228	LPPPVESEL (<u>SEQ ID NO:93</u>)	80	21
2	612	GPACVTVIL (<u>SEQ ID NO:94</u>)	80	24
3	12	DPSHSDNLL (<u>SEQ ID NO:95</u>)	80	22
4	287	DPVCQKLLL (<u>SEQ ID NO:96</u>)	80	22
5	566	AVLDDSIYL (<u>SEQ ID NO:97</u>)	60	10
6	118	SPRAINNLV (<u>SEQ ID NO:98</u>)	40	10
7	220	EMRALLDSL (<u>SEQ ID NO:99</u>)	40	12
8	430	GGRNETGYL (<u>SEQ ID NO:100</u>)	40	13
9	134	GLRLVLEYL (<u>SEQ ID NO:101</u>)	40	12
10	316	RIRSNKKML (<u>SEQ ID NO:102</u>)	40	13